

Poly V-belts

PU85A plus Poly V-belt, ultramarine blue



approx. 88° Shore A

Order No.	Description	Profile dimension	Cross section	approx. weight kg/100 m	Standard roll		Recommended Min. pulley Ø		Fmax/belt (Standard)	
		mm	cm ²		m	ft	mm	inch	kg	lbs
FBPVKPJ2L	PJ2	4,8 x 4	0,16	1,96	200	656	40	1,6	10,3	22,7
FBPVKPJ3L	PJ3	7 x 4	0,24	2,93	200	656	40	1,6	15,0	33,1
FBPVKPJ4L	PJ4	9,3 x 4	0,32	3,92	200	656	40	1,2	20,6	45,4

Recommended pretension: 3...6 %, **Coeff. of friction μ** : Steel: approx. 0,60 | PE: approx. 0,30 | HDPE: approx. 0,25

Symbols

Antistatic profile with outstanding mechanical properties.	Profile with exceptional low-temperature flexibility down to -30°C.	Patented material formulation „PLUS“ for lower product elongation.	Very good UV resistance.	Profiles with FDA/EC conformity for direct contact with food.	Metal and X-ray detectable profiles for maximum food safety.	Hydrolysis resistance (HY). Suitable for humid environments.	Microbe-resistant materials do not provide a breeding ground for microorganisms	Belt made of 2 components enables combination of hardness and features.